Form PTO-1449 (modified)

List of Patents and Publica

INFORMATION DISCLOSU

(Use several sheets if necessary)

Serial No. 09/826,127

56.0503 **Applicant** 

Eric B. Nelson, et al.

Atty. Docket No.

Filing Date: April 4, 2001 Group: 1712

**U.S. Patent Documents** See Page 1

**Foreign Patent Documents** See Page 2

TOO IN THE Other Art See Page 3

## **U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
P-P	A1	6,232,274	May 15, 2001	Hughes et al.	507	240	Dec. 11, 1998
1	A2	6,194,356	Feb. 27, 2001	Jones et al.	507	225	Dec. 11, 1998
	A3	6,140,277	Oct. 31, 2000	Tibbles et al.	507	201	Dec. 31, 1998
	A4	6,035,936	Mar. 14, 2000	Whalen	166	308	Nov. 6, 1997
	A5	5,979,557	Nov. 9, 1999	Card et al.	166	300	May. 29, 1997
	A6	5,979,555	Nov. 9, 1999	Gadberry et al.	166	270.1	Dec. 2, 1997
	A7	5,964,295	Oct. 12, 1999	Brown et al.	166	308	Oct. 9, 1996
-	A8	5,551,516	Sep. 3, 1996	Norman et al.	166	308	Feb. 17, 1995
	A9	5,310,002	May 10, 1994	Blauch et al.	166	307	Apr. 17, 1992
	A10	5,258,137	Nov. 2, 1993	Bonekamp et al.	252	356	Mar. 9, 1992
	A11	5,203,411	Apr. 20, 1993	Dawe et al.	166	274	Mar. 11, 1992
	A12	5,101,903	Apr. 7, 1992	Llave et al.	166	294	Sep. 4, 1990
	A13	5,093,448	Mar. 30, 1992	Peiffer	526	310	Jun. 30, 1990
	A14	5,036,136	Jul. 30, 1991	Peiffer	524	812	Dec. 26, 1989
	A15	5,009,799	Apr. 23, 1991	Syrinek et al.	252	8.533	Feb. 16, 1988
	A16	4,975,482	Dec. 4, 1990	Peiffer	524	535	Aug. 18, 1989
	A17	4,806,256	Feb. 21, 1989	Rose et al.	252	71	Jan. 13, 1987
	A18	4,790,958	Dec. 13, 1988	Teot	507	203	May 18, 1987
	A19	4,741,401	May 3, 1988	Walles et al.	166	300	Jan. 16, 1987
	A20	4,735,731	Apr. 5, 1988	Rose et al.	252	8.51	Apr. 14, 1986
	A21	4,725,372	Feb. 16, 1988	Toet et al.	252	8.514	Jan. 6, 1983
	A22	4,695,389	Sep. 22, 1987	Kubala	252	8.553	Mar. 7 1986
P.T.	A23	4,615,825	Oct. 7, 1986	Teot et al.	252	356	Oct. 30, 1981

**EXAMINER:** 

UCKER

**DATE CONSIDERED:** 

02

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications f r

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

56.0503

Applicant Eric B. Nelson, et al.

Filing Date: April 4, 2001

Group: 1712

Serial No.

09/826,127

U.S. Patent Documents See Page 1

**Foreign Patent Documents** See Page 2

Other A See Page 3

## **U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
-01.	A24	4,591,447	May 27, 1986	Kubala	507	239	
-17	A25	4,432,881	Feb. 2, 1984	Evani		/	
	A26	4,418,755	Dec. 6, 1983	Sifferman			
	A27	4,324,669	Apr. 13, 1982	Norman et al.	252	8.55	Nov. 19, 1979
	A28	4,148,736	Apr.10, 1979	Meister	507	103	Oct. 31, 1977
	A29	4,113,631	Sep. 12, 1978	Thompson	252	8.55	Aug. 10, 1976
	A30	4,061,580	Dec. 6, 1977	Jahnke	507	239	Sep. 8, 1976
<del>-                                    </del>	A31	3,956,173	May 11, 1976	Towle	252	316	Jul. 5, 1974
	A32	3,954,627	May 4, 1976	Dreher et al.	507	135	Nov. 7, 1973
	A33	3,830,302	Aug. 20, 1974	Dreher et al.	166	294	Jun. 25, 1973
	A34	3,760,881	Sep. 25, 1973	Kiel	166	308	Jun. 15, 1972
	A35	3,361,213	Jan. 2, 1968	Savins	169		Sep. 3, 1965
	A36	3,342,261	Sep. 19, 1967	Bond	166	11	Apr. 30, 1965
Phi	A37	3,292,698	Dec. 20, 1966	Savins	166	401	Jun. 26, 1964

**Foreign Patent Documents** 

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
PT	B1	1,109,356	Sep. 22, 1981	Canada	T		No
	B2	1,298,697	Apr. 14, 1992	Canada			No
	В3	2,217,659	Oct. 7, 1997	Canada			No
	B4	2,257,697	Dec. 31, 1998	Canada			No
	B5	2,257,699	Dec. 31, 1998	Canada			No
PIT	В6	2,320,620	Mar. 22, 2001	Canada	E21B	43/267	No

**EXAMINER:** 

UCKER

**DATE CONSIDERED:** 

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (	modified ! JUL
7	13

List of Patents and Publication for Applicant's

Atty. D cket N . Serial N . 56.0503 09/826,127

**Applicant** 

Eric B. Nelson, et al.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date: April 4, 2001 Group: \( \frac{7}{4} \)

U.S. Patent Documents
See Page 1

Foreign Patent Documents

See Page 2

Other Art
See Page 3

**Foreign Patent Documents** 

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
PT	В7	1,388,909	Mar. 26, 1975	Great Britain			No
1	B8	2,332,223 A	Jun. 16, 1999	Great Britain			No
	В9	2,332,224 A	Jun. 16, 1999	Great Britain			No
	B10	0 835 983 A2	Apr. 15, 1998	EP			No
	B11	94/09852	May 11, 1994	wo	_		No
	B12	96/31528	Oct. 10, 1996	wo		•	No
	B13	98/56497	Dec. 17, 1998	wo			No
	B14	99/50529	Oct. 7, 1999	wo	E21B	43/02,22	No
77	B15	99/50530	Oct. 7, 1999	wo	E21B	43/02,25	No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
PT	C1	M. Samuel et al., "Polymer-Free Fluids for Hydraulic Fracturing", SPE 38622 (1997)
97	C2	M. M. Samuel et al., "Polymer-Free Fluid for Fracturing Applications," SPE 59478 (1999)
PT	C3	Database WPI, Section Ch, Week 9320, Derwent Publications Ltd., London, GB; Class A14, AN 93-165551, XP002090141, & SU 1 724 859 A (Oil Ind Operations Des Res Inst), May 23, 1992 *Abstract*
PI	C4	B. R. Stewart et al., "Use of a Solids-Free Viscous Carrying Fluid in Fracturing Applications: An Economic and Productivity Comparison in Shallow Completions," SPE 30114 (1994).

**EXAMINER:** 

P. TUCKER

DATE CONSIDERED:

9/02

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

							rage 1 01 1	
Form P	ГО-1449	(modified)		Atty. Docket N 56.0503	lo.	Serial 09/826		
Patents and Publications for Applicant  NET PRINTED REPORT OF THE PRINTED PRIN				Applicant Erik B. Nels n et al.				
JOHN THE	DRMATIO!	N DISCLOSURE S	TATEMENT	Filing Date:		Group		_
	(Use se	veral sheets if necessa	ıry)	April 4, 2001		1712		
		Documents	Foreign P	atent Document	ts		ther Art	
See Page 1			S	ee Page 1		Se	ee Page 1	_
			U.S. Pate	nt Docume	ents			
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.	
	A1							
			oreign Pa	tent Docu	ments			
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No	
OF	B1	99/24693	May 20, 1999	wo		+	No	
Of	B2	92/12328	July 23, 1992	wo			No	
191	В3	92/10640	June 25, 1992	wo		<del></del>	No	_
15		A 1 (1 - 1 - 1)	ng Author	Title Date	e Perti	nent Pa	ges, Etc.)	
	Other .	Art (includi	ng Author	, ,				
Exam.	Other Ref. Des.	Art (Includi	ng Author	Citati				_

BECEIVED

SEP 2 4 2002

TC 1700

Examiner:	PETUCKER	DATE CONSIDERED:	9/02
EXAMINER: INITIAL IF RE	FERENCE CONSIDERED, WHETHER O	R NOT CITATION IS IN CONFORMANCE WITH MP CLUDE COPY OF THIS FORM WITH NEXT COMMUN	EP609; DRAW LINE THROUGH NICATION TO APPLICANT.